

PLASTI-GRIP

TE Internal #: 34203

Splices, 22 – 16 AWG Wire Size, .3 – 1.42 mm² Wire Size, Standard,

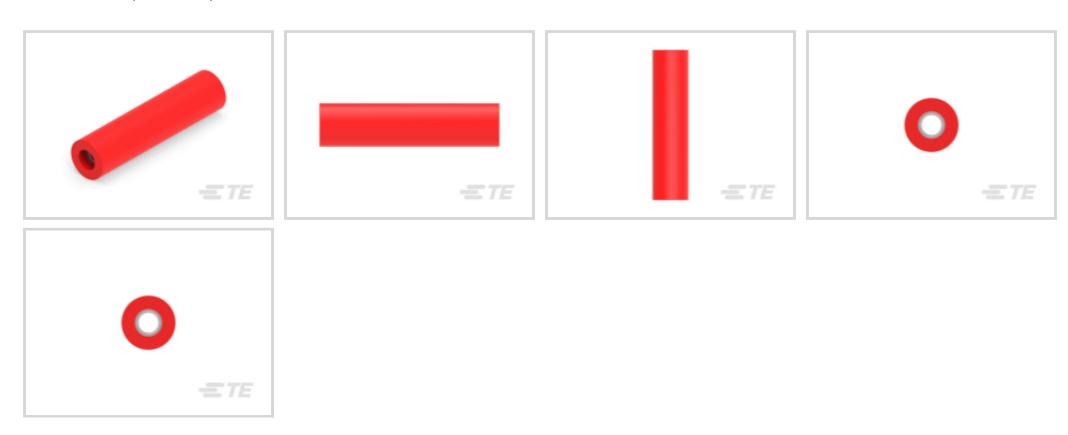
509 – 3260 CMA Wire Size, Copper, Red, Butt Splice Splice,

Serrated, PLASTI-GRIP

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Terminals & Splices > Splices



Wire Size: .3 – 1.42 mm²

Sealable: No

Splice Features: Standard

Accepts Wire Insulation Diameter Range: 4.34 mm [.171 in]

Features

Product Type Features

Splice Accessory Type	Splice
Sealable	No
Splice Type	Butt Splice
Serrated	Yes
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	

Compatible With Wire & Cable Type

Body Features	
Insulation Sleeve Material	Vinyl
Weight per Piece	.321 g
Plating Material	Tin
Splice Features	Standard
Primary Product Material	Copper
Primary Product Color	Red

Discrete Wire



Contact Features

Barrel Type	Closed
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Wire Size	509 – 3260 CMA
Accepts Wire Insulation Diameter Range	4.34 mm[.171 in]
Overall Product Length	26.16 mm[1.03 in]
Usage Conditions	
Insulation Option	Fully Insulated
Operating Temperature Range	90 °C[221 °F]
Operation/Application	
Heavy Duty	No
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	1000
Packaging Method	Loose Piece
Other	
Comment	Marking: Commercial 22-16- Military 22-18 in accordance with MIL-T-7928., Oval Expansion.
Military Category	No

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224)



Candidate List Declared Against: JUNE 2022 (224)

Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts













Also in the Series | PLASTI-GRIP









Crimp Wire Pins, Tabs & Ferrules(25)



Ring Terminals & Spade Terminals(537)



Documents

Product Drawings

PG BUTT SPLC 22-16COMM22-18MIL

English

CAD Files

Customer View Model

ENG_CVM_34203_F.3d_igs.zip

English

Customer View Model

ENG_CVM_34203_F.3d_stp.zip

English

Customer View Model

ENG_CVM_34203_F.2d_dxf.zip

English

3D PDF

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English

UL Report

English

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